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Via Electronic Mail

August 15, 2018

Ms. Leslie Blake Remedial Project Manager U.S. EPA Region V Superfund Division (SR-6J) 77 W. Jackson Blvd. Chicago, IL 60604-3590

Reference:

Gary Development Landfill Superfund Site, Gary, Indiana

Administrative Settlement Agreement and Order on Consent for the Remedial

Investigation/Feasibility Study,

CERCLA Docket No. V-W-14-C-004 July 2018 Monthly Progress Report #051

Dear Ms. Blake:

In fulfillment of the requirements of Section IX, Paragraph 32, of the Administrative Settlement Agreement and Order on Consent for the Remedial Investigation/Feasibility Study, CERCLA Docket No. V-W-14-C-004, the Respondents are submitting the July 2018 monthly progress report.

Should you have any questions or comments, please contact Mr. Mike Samples, or me, at (865) 691-5052.

Sincerely,

de maximis, inc.

Bennie L. Underwood Project Coordinator

BLU/MHS/jr

Enclosure

cc:

(via e-mail)

Stephanie Andrews, IDEM Jeff Cahn, Esq., EPA

David Rieser, Esq., K&L Gates Mike Samples, *de maximis* Mark Raybuck, Parsons GDL Technical Committee

MONTHLY PROGRESS REPORT - #051

PROJECT NAME: Gary Development Landfill Superfund Site

PERIOD COVERED: July 2018

A. ACTIONS TAKEN TOWARD COMPLIANCE WITH THE SETTLEMENT AGREEMENT

- In a submittal dated July 6, 2018, the Gary Development Landfill Site Group (Respondents) provided the United States Environmental Protection Agency ("EPA" or "Agency") and the Indiana Department of Environmental Management (IDEM) with an electronic copy of the revised Remedial Investigation (RI) report. Hard copies of the RI report were subsequently provided.
- In a letter dated July 9, 2018, the Respondents confirmed their intent to perform a groundwater monitoring event focused specifically on select Per- and Polyfluoroalkyl Substances (PFAS) compounds, and that the Respondents had selected TestAmerica, Inc. (TestAmerica) to perform the analytical testing utilizing EPA Method 537M. This letter was in response to EPA's June 20, 2018 request that the Respondents consider sampling groundwater for PFAS. In subsequent correspondence, dated July 9, 2018, the Agency reiterated that prior to following EPA Method 537M, TestAmerica's standard operating procedures (SOPs) must be provided for EPA's review. In response, the Respondents provided to EPA, via email on July 12, 2018, the requested SOPs from TestAmerica's Sacramento, California lab. This correspondence also documented EPA's direction to put a hold on preparing the Quality Assurance Project Plan (QAPP) Amendment and related materials until EPA determines, and notifies the Respondents, that TestAmerica meets quality assurance (QA) requirements for this activity. In correspondence dated July 20, 2018, EPA provided the Respondents with a listing of requests to be followed when utilizing TestAmerica and EPA Method 537M. This letter also indicated that if the requests identified by EPA were acceptable to the Respondents, then the QAPP Amendment should be submitted to EPA within thirty (30) days. In conclusion, the Respondents provided the EPA with a letter on July 27, 2018, in which the Respondents confirmed their intent to retain TestAmerica for this work and that the labs activities will meet the requests set out in EPA's July 20 letter.

B. SAMPLING AND TESTING ACTIONS AND RESULTS

None.

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C/D. WORK PLANNED FOR NEXT TWO MONTHS AND SCHEDULE OF SIGNIFICANT ACTIVITIES / DELIVERABLES

- Receive EPA approval of the revised RI report, dated July 5, 2018, and initiate work on the feasibility study.
- Prepare and, no later than August 20, 2018, submit for EPA approval a QAPP Addendum, including an amendment to the field sampling plan for PFAS sampling.
- Upon EPA approval of the QAPP Addendum, schedule the PFAS sampling field event.

E. CHANGES IN RI/FS WORK PLANS OR ACTIVITIES

 As noted above, in a letter dated June 20, 2018 EPA requested that the Respondents consider sampling groundwater for PFAS.

F. ENCOUNTERED / ANTICIPATED DELAYS

• None.

G. COMMUNITY RELATIONS ACTIVITIES

None.